



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of
Pierre Mourier, et al

Examiner: Not Yet Assigned

Art Unit: Not Yet Assigned

Application No.: **10/665,872**

Filed: **September 18, 2003**

Title: **Method For Determining Specific Groups
Constituting Heparins or Low Molecular
Weight Heparins**

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UNDER 37 C.F.R. 1.56, 1.97 AND 1.98


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- ☒ (a) This Information Disclosure Statement is filed within the period set forth in §1.97(b) because it accompanies the new patent application submitted herewith, is filed within three months of the filing date of a national application or within three months of the date of entry of the national stage as set forth in §1.491 in an international application, or is believed to be filed before the mailing date of a first Office Action on the merits, whichever event occurs last. However, in the event that the first office action has been mailed, the Commissioner is authorized to charge any fees under 37 C.F.R. 1.17(p) or credit any overpayment to Account No. **18-1982**.

- ☐ (b) This Information Disclosure Statement is filed after the period set forth in 37 C.F.R. 1.97(b), but is believed to be filed before the mailing date of a final action under §1.113 or a notice of allowance under §1.311, whichever occurs first.
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Respectfully submitted,


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PATENT & TRADEMARK OFFICE

Compleat if Known

Application Number	10/665,872
Filing Date	09-18-2003
First Named Inventor	PIERRE MOURIER, ET AL
Group Art Unit	1623
Examiner Name	
Attorney Docket Number	FRAV2002/0026 - US - NP

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Sheet	1	of	2	Attorney Docket Number	FRAV2002/0026 - US - NP
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 2 of 2

Complete if Known

Application Number	10/665,872
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First Named Inventor	PIERRE MOURIER, ET AL
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Examiner Name	
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OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials [*]	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		KAZUYUKI SUGAHARA et al., A Novel Sulfated Structure in the Carbohydrate-Protein Linkage Region Isolated from Porcine Intestinal Heparin, The Journal of Biological Chemistry (1992, pp. 1528-1533, Volume 267, No.3)	
		KAZUYUKI SUGAHARA et al., Structure Determination of the Octa- and Decasaccharide Sequences Isolated from the Carbohydrate-Protein Linkage Region of Porcine Intestinal Heparin, The Journal of Biological Chemistry (1995, pp. 22914-22923, Volume 270, No. 39)	
		SHUHEI YAMADA et al., Structural Studies on the Bacterial Lyase-resistant Tetrasaccharides Derived from the Antithrombin III-Binding Site of Porcine Intestinal Heparin, The Journal of Biological Chemistry (1993, pp. 4780-4787, Volume 268, No.7)	
		TOSHIHIKO TOIDA et al., C-2 Epimerization of N-Acetylglucosamine in an Oligosaccharide Derived From Heparan Sulfate, J. Carbohydrate Chemistry (1996, pp. 351-360, Volume 15, No.3)	
		UMESH R. DESAI et al., Substrate Specificity of the Heparin Lyases from Flavobacterium Heparinum, Archives of Biochemistry and Biophysics (1993, pp. 461-468, Volume 306, No. 2)	

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